Surface Water Quality Division 505 W. Main Street Northville, Michigan 48167

JAMES J. F. A. MARD, Governor

DEPARTMENT OF NATURAL RESOURCES

Gordon E. Carer, Director

June 29, 1987

Mr. Carl Lancucki
Plant Manager
Chrysler Corporation
Chemical Division
5437 West Jefferson Avenue
Trenton, Mi. 48183

Re: Chrysler Chemical MI00024111 Facility #820289

Dear Mr. Lancucki:

On July 15, 1986, this office conducted a wastewater survey at Chrysler Corporation Chemical Division, 5437 West Jefferson, Trenton. The purpose of the study was to determine facility impliance with water quality regulations and to collect point source data for the State/EPA/Canadian study of the Upper Breat Lakes.

The facility met the National Pollutant Discharge Elimination System (NPDES) permit final effluent limitations for outfall 003 during the survey. The effluent, in addition to the permit parameters, was analyzed for a number of pollutants including organic compounds, metals and nutrients. The data will be further reviewed to determine if additional monitoring or regulation is needed. A copy of the survey report is enclosed for your review.

An aquatic toxicity assessment was done on outfall 003 effluent in conjunction with the survey. The effluent was not acutely toxic to <u>Daphnia magna</u> during a 48 hour exposure. A report on the assessment is enclosed for your review.

US EPA RECORDS CENTER REGION 5

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Mr. Carl Lancocki Poge 3 June 29, 1987

Thank you for your cooperation during the survey. Feel free to contact us if you have any questions.

Sincerely,

Hay & Acherman

Roy E. Schrameck, Supervisor Southeast Michigan Field Off. Compliance Section Surface Water Quality Division (313) 344-9460

by:

William E. Stone

Environmental Quality Analyst

RES/WES Enclosure

co: Water Quality Studies
Permits
Water Quality Appraisal
GLEAS (2)